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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/844,879	04/27/2001	Mika Forssell	975.336USW1	1754	
32294 7.	590 11/21/2003	EXAMINER			
SQUIRE, SANDERS & DEMPSEY L.L.P. 14TH FLOOR 8000 TOWERS CRESCENT TYSONS CORNER, VA 22182			IQBAL, K	IQBAL, KHAWAR	
			ART UNIT	PAPER NUMBER	
			2686	8	
			DATE MAILED: 11/21/2003	3	

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary    Seminer   Art Unit   Examiner   Examiner   Art Unit   Examiner		Application No.	Applicant(s)				
Examiner   Khawar (qola)   2986	_						
Claim(s)	Office Action Summary		<u> </u>				
The MALLNG DATE of this communication appears on the cover sheet with the correspondence address Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE   MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Edutations of time may be evaluated used the provision of 31 CPR 1.136(a). In no event, however, may a reply be timely filed  Edutations of time may be evaluated used the provision of 31 CPR 1.136(a). In no event, however, may a reply be timely filed  Edutation of time may be evaluated used the provision of 31 CPR 1.136(a). In no event, however, may a reply be timely filed  Edutation of time may be visited before the state of the provision of the period for reply specified above is less than thirty (30) days, a reply within the statutory entired will be provided for reply specified above is less than thirty (30) days, a reply within the state of the communication.  Final patients reply within the state of the state of the communication, and the provision of the provision of the period for reply will. By definition of the communication, even if timely fleet, may reduce any seamed patients are adjustment. Sea 37 CPR 1.74(b).  Status  1)	emocritical culturally						
Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ② MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be available under the provisions of 37 CFR 1.35(a), in no event, however, may a reply be timely filled.  Extensions of times may be available under the provisions of 37 CFR 1.35(a), in no event, however, may a reply be timely filled.  Extensions of times may be available under the provisions of 37 CFR 1.35(a), in no event, however, may a reply be timely filled.  Extensions of times may be available under the provisions of the provision of th	The MAII ING DATE of this communication						
THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be waited under the provides of 37 cFn. 135(a). In so event, however, may a reply be timely filed offer SIX (6) MONTHS from the mailing date of this communication.  **Followed of the SIX (6) MONTHS from the mailing date of this communication.  **Followed of reply is specified above, the maximus trailburg prefet all egypt and vile acting X(6) MONTHS from the mailing date of this communication.  **Followed of reply is specified above, the maximus trailburg prefet all egypt and vill easing X(6) MONTHS from the mailing date of this communication.  **Followed of reply is specified between the mailing date of this communication, even if firmly filed, may reduce any X-Any reby; received by the Office that the three mailing date of this communication, even if filmly filed, may reduce any X-Any reby; received by the Office date that there mailing date of this communication, even if filmly filed, may reduce any X-Any reby; received by the Office date that the third is a possible of the X-Any reduce any X-Any reby; received by the X-Any reduce any X-Any reby; received by the X-Any reduce any X-Any reby; received by the X-Any reduce any X-Any reduce any X-Any reduce any X-Any reby; received by the X-Any reduce any X-Any R-Any R-	Period for Reply						
1) Responsive to communication(s) filed on	THE MAILING DATE OF THIS COMMUNICATIO  - Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communication  - If the period for reply specified above is less than thirty (30) days, and if NO period for reply is specified above, the maximum statutory period to reply within the set or extended period for reply will, by second and the period for reply will, by second patent term adjustment. See 37 CFR 1.704(b).	ON. R 1.136(a). In no event, however, may note that the statutory minimum of the statutory minim	a reply be timely filed  nirty (30) days will be considered timely.  DNTHS from the mailing date of this communication.  ABANDONED (35 U.S.C. § 133).				
2a) This action is FINAL. 2b) This action is non-final.  3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) Claim(s) is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration.  5) Claim(s) 17.18.21-26.28-34 and 36 is/are rejected.  7) Claim(s) 19.20.27 and 35 is/are objected to. 8) The specification is objected to by the Examiner.  10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. §§ 119 and 120  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some color None of:  1. Certified copies of the priority documents have been received in Application No.  2. Copies of the certified copies of the priority documents have been received in Application No.  3. Copies of the certified copies of the priority documents have been received in Application Data Sheet. 37 CFR 1.78.  3. Copies of the certified copies of the priority documents have been received.  13. Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.  Altachment(e)  Notice of References Cited (PTO-892)  2) Notice of References Cited (PTO-892)	<u> </u>						
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2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  5) Notice of Informal Patent Application (PTO-152)	Attachment(s)  1) Notice of References Cited (RTO 903)						
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Application/Control Number: 09/844,879

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 2. Claims 17,18,21-26,28-34 and 36 are rejected under 35 U.S.C. 102(e) as being unpatentable by Josse et al (6104929).
- 3. Regarding claim 17 Josse et al teaches a method for restoring a subscriber context in a network element of a mobile communication network, comprising the steps of (abstract, figs. 3-5):

transmitting a restart information indicating whether a subscriber context has been updated after the latest restart (col.3, lines 24-40, col. 7, lines 33-48, col. 8, lines 1-20);

continuing the use of a subscriber context updated after said latest restart (col.3, lines 33-53, col. 9, lines 40-65, col. 12, lines 20-55); and

inactivating a subscriber context updated before the latest restart (col. 3, lines 40-53, col. 9, lines 64-col. 10, line 7, col. 15, lines 9-11).

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Regarding claim 26 Josse et al teaches a system for restoring a subscriber context in a network element of a mobile communication network, comprising (abstract, figs. 3-5):

transmitting means for transmitting to said network element a restart information indicating whether a subscriber context has been updated after the latest restart (col. 3, lines 24-40, col. 7, lines 33-48, col. 8, lines 1-20);

wherein said network element comprises receiving means for receiving said restart information, and control means for continuing the use of a subscriber context updated after said latest restart (col. 3, lines 33-53, col. 9, lines 40-65, col. 12, lines 20-55) and for inactivation a subscriber context updated before said latest restart, in response to said restart information (col. 3, lines 40-53, col. 9, lines 64-col. 10, line 7, col. 15, lines 9-11).

Regarding claim 31 Josse et al teaches a network element for a mobile communication network, comprising transmitting means for transmitting a restart information indicating whether a subscriber context has been updated after the latest restart (col. 3, lines 24-53, col. 7, lines 33-48, col. 8, lines 1-20).

Regarding claim 34 Josse et al teaches a network element for a mobile communication network, comprising (abstract, figs. 3-5):

receiving means for receiving a restart information indicating whether a subscriber context has been updated after the latest restart (col. 3, lines 24-53, col. 7, lines 33-48, col. 8, lines 1-20), and

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control means for continuing the use of a subscriber context updated after said latest restart and for inactivating a subscriber context updated before said latest restart in response to said restart information (col. 3, lines 40-53, col. 9, lines 64-col. 10, line 7, col. 15, lines 9-11).

Regarding claims 18,21,28,29,32 Josse et al teaches wherein said restart information is a restart counter value and is transmitted together with a context signaling message (col. 12, lines 35-55, col. 13, lines 7-20, col. 7, lines 7-14, col. 14, lines 52-67).

Regarding claim 22 Josse et al teaches wherein said network element is GPRS support node, and wherein said restart information is transmitted together with a tunnel management signaling message (abstract, col. 21, lines 33-53).

Regarding claims 23,30,36 Josse et al teaches wherein said subscriber context is a PDP context (abstract, col. 21, lines 33-53).

Regarding claims 24,33 Josse et al teaches wherein said restart information is transmitted separately or in a separate message (abstract, col. 21, lines 33-53, (col. 12, lines 35-55, col. 7, lines 7-14, col. 14, lines 52-67).

Regarding claims 25 Josse et al teaches wherein said restart information is a restart counter value (abstract, col. 21, lines 33-53, col. 12, lines 35-55, col. 7, lines 7-14, col. 14, lines 52-67).

## Allowable Subject Matter

4. Claims 19, 20, 27 and 35 objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

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5. Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to KHAWAR IQBAL whose telephone number is 703-306-3015.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **BANKS-HAROLD**, **MARSHA**, can be reached at 703-305-4379.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703) 872-9314 (for Technology Center 2684 only)

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer Service Office whose telephone number is (703) 306-0377.

Khawar Iqbal

Marsha D. Banks-Harold SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600